

AMENDMENT UNDER 37 C.F.R. § 1.111  
U.S. APPLN. NO. 09/298,910  
ATTORNEY DOCKET NO. Q54131

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

10. (*Currently Amended*) A radio access system comprising:  
means for producing dialing signals comprising a telephone set having a dial pad with keys, wherein a single digit dialing signal is generated when a key of said dial pad is pushed;  
a base station control station in radio communication with said means for producing dialing signals through a base station; and  
means for transmitting the single digit dialing signal ~~signals~~ to a said base station control station each time a single digit dialing signal is generated, ~~they are produced;~~ and  
~~a base station in radio communication with said means for producing dialing signals, said~~  
base station control station including means for deciding whether a received single digit dialing  
signal represents a final digit of a dialed telephone number or not, ~~wherein~~  
~~said means for producing dialing signals includes a telephone set having a dial pad with~~  
~~keys, a dialing signal being generated when a key of said dial pad is pushed.~~

12. (*Currently Amended*) A radio access system comprising:

means for producing dialing signals comprising a telephone set having a dial pad with keys, wherein a single digit dialing signal is generated when a key of said dial pad is pushed;  
a telephone exchange in radio communication with said means for producing dialing signals through a base station control station; and

means for transmitting the single digit dialing signal ~~signals~~ to said telephone exchange ~~a base station control station~~ each time a single digit dialing signal is generated, ~~they are produced;~~  
and

~~said base station control station in radio communication with said means for producing dialing signals, said base station control station~~ said telephone exchange including means for deciding whether a received single digit dialing signal represents a final digit of a dialed telephone number or not, ~~wherein~~

~~said means for producing dialing signals includes a telephone set having a dial pad with keys, a dialing signal being generated when a key of said dial pad is pushed.~~

14. (*Currently Amended*) A radio access system comprising:

means for producing dialing signals comprising a telephone set having a dial pad with keys, wherein a single digit dialing signal is generated when a key of said dial pad is pushed;  
a private branch telephone exchange in radio communication with said means for producing dialing signals through a base station control station; and

AMENDMENT UNDER 37 C.F.R. § 1.111  
U.S. APPLN. NO. 09/298,910  
ATTORNEY DOCKET NO. Q54131

means for transmitting the single digit dialing signal signals to said private branch telephone exchange ~~a base station control station~~ each time a single digit dialing signal is generated, ~~they are produced~~;

~~a base station in radio communication with said means for producing dialing signals; and~~  
~~said base station control station in radio communication with said means for producing dialing signals through said base station~~, said private branch telephone exchange ~~base station control station~~ including means for deciding whether a dialing signal represents a final digit of a dialed telephone number or not, ~~wherein~~

~~said means for producing dialing signals includes a telephone set having a dial pad with keys, a dialing signal being generated when a key of said dial pad is pushed.~~

16. (*Currently Amended*) A radio access method comprising the steps of:  
producing a single digit dialing signal ~~dialing signals~~ when a key of a dial pad is pushed;  
transmitting each single digit dialing signal through a base station ~~dialing signals~~ to a base station control station each time a single digit dialing signal is ~~they are~~ produced; and  
deciding at said a base station control station whether a received single digit dialing signal represents a final digit of a dialed telephone number or not.

AMENDMENT UNDER 37 C.F.R. § 1.111  
U.S. APPLN. NO. 09/298,910  
ATTORNEY DOCKET NO. Q54131

17. (*Currently Amended*) A radio access method comprising the steps of:  
producing a single digit dialing signal ~~dialing signals~~ when a key of a dial pad is pushed;  
transmitting each single digit dialing signal through a base control station ~~dialing signals~~  
to a telephone exchange ~~base station control station~~ each time a single digit dialing signal is ~~they~~  
~~are~~ produced; and  
deciding at said telephone exchange ~~base station control station~~ whether a received single  
digit dialing signal represents a final digit of a dialed telephone number or not.